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SEAHAM URBAN DISTRICT COUNCIL



ANNUAL REPORT

ON THE

HEALTH & SANITARY

CIRCUMSTANCES

OF THE URBAN DISTRICT

FOR THE YEAR ENDED 31st DECEMBER, 1958

J. W. A. RODGERS, M.B., CH.B., D.P.H.

MEDICAL OFFICER OF HEALTH

SEAHAM URBAN DISTRICT COUNCIL



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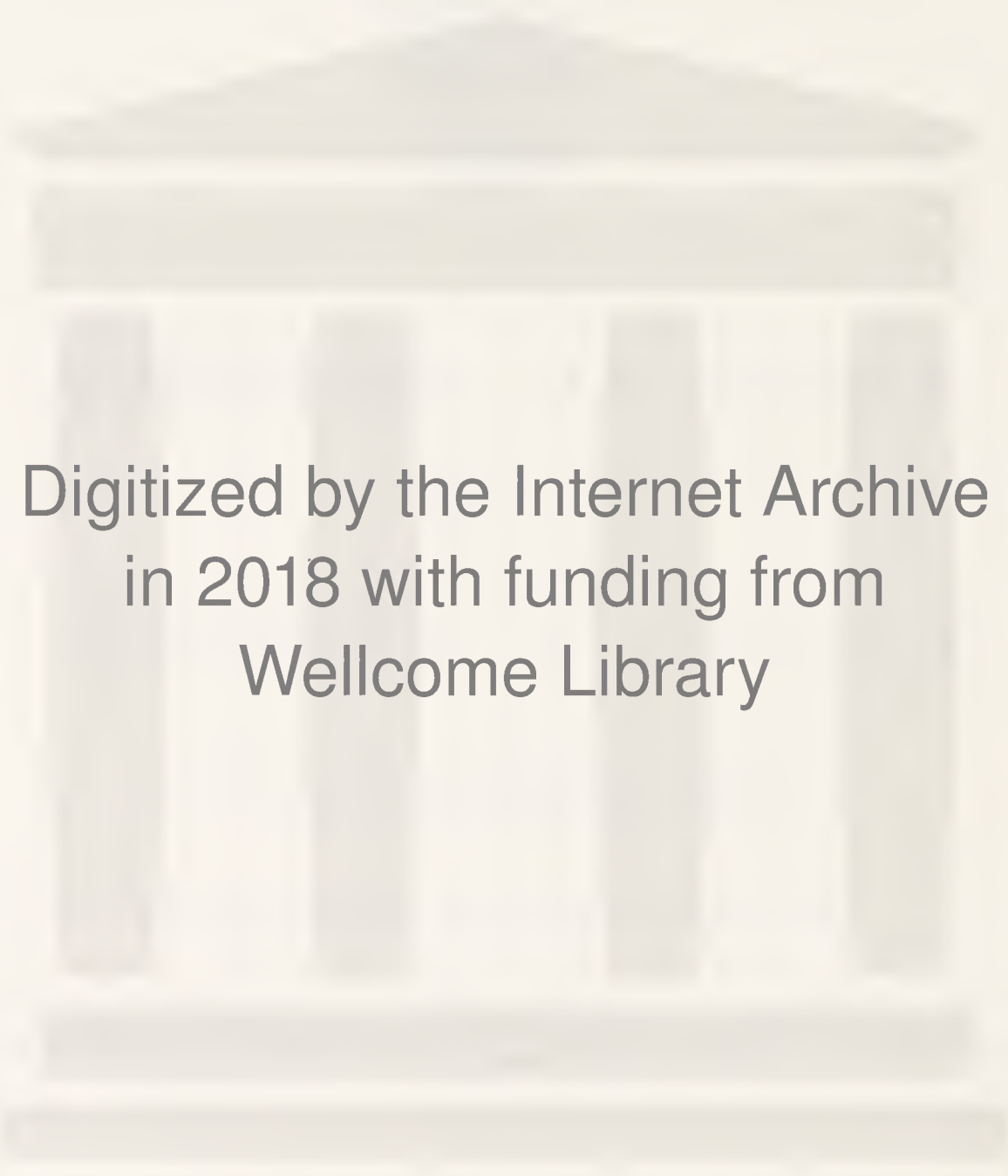
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SEAHAM URBAN DISTRICT COUNCIL

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Chairman of Health Committee—Councillor J. H. COATES

Members of the Council

Councillor *BERRY	Councillor GOODWIN, J. S.
„ BLACKWELL	„ *JOBLING
„ *BROWN	„ *KENNEDY
„ BURNHAM	„ *KIRTLEY
„ BURROWS	„ LOWERY
„ *CLAYTON	„ LOWES
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„ *CURRAN	„ OLIVER
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„ GOODWIN, J.	

* Members of Health Committee.

Members of the Health Service No. 8 Area Sub-Committee

Councillors BERRY, CURRAN, CUTTING, GASCOIGNE.

Clerk of the Council F. A. ALDERSON

Accountant R. W. POTTS

Engineer and Surveyor A. M. SMITH, M.I.Mun.E., A.I.A.A.

Housing Manager W. E. GARRETT, A.I.Hsg.

Public Health Staff

Medical Officer of Health—

Dr. J. W. A. RODGERS, M.B., B.Ch., D.P.H.

Senior Public Health Inspector—

A. KENYON, M.A.P.H.I.

Public Health Inspector—

J. K. WALLS, M.A.P.H.I.

Rodent Operator—T. TODD.

Clerk in Health Department—Miss J. ADAMSON.

To the Chairman and Members of the Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting the Annual Report on the health and sanitary circumstances of the Urban District of Seaham for the year 1958.

Vital statistics, which allow a comparison to be made between the health of the inhabitants of Seaham and that of England and Wales as a whole, are in the main satisfactory. The birth rate shows an increase from 19.44 in 1957 to 21.01 per thousand population, but the death rate has risen from 10.06 to 10.41 (neither of these rates have been corrected by the Registrar General's comparability factor).

It is of interest to note that the period of highest mortality, both for the general population and for infants, was in the first quarter of the year when the temperature was, on the average, 2.5 degrees below normal. This perhaps refutes the popular conception that seasonable weather is healthy weather.

The infant mortality rate increased from 21.65 to 25.32 per thousand live births and this, while not completely satisfactory, still represents the fourth lowest ever recorded in Seaham. The figure for England and Wales is 22.6, but in considering this figure regard must be had to the lower birth rate of 16.4 compared with 21.01.

There were no epidemics of note during the year. Measles and whooping cough kept to non-epidemic proportions. There were no outbreaks of dysentery or food poisoning and poliomyelitis was fortunately absent.

B.C.G. vaccination of thirteen-year-old children at school and the X-ray of tuberculin positive cases and contacts has been continued as in previous years. Vaccination against poliomyelitis has proceeded, and figures will again show the interest taken by the general population. The numbers vaccinated were only limited by the supplies of vaccine.

The work of the inspectorial staff during the year has probably been more progressive in all aspects of public health than in any other period in the history of the town, and solid progress has been made both with housing and clean food. Conditions in the slaughterhouses have given rise to anxiety, but with the co-operation of the owners some improvements have been made and it can be guaranteed that all meat slaughtered in this town is inspected before it is sold.

Ice-cream, ice lollies, milk and water have all been under increased surveillance, and I am glad to report an improvement in the standard of cleanliness of ice-cream. In this respect it is un-

fortunate that the methylene blue test is not more specific, as a sample of ice-cream failing to reach grades 1 or 2 is only an indication of doubtful cleanliness and may not be regarded as rendering the product unfit for human consumption. All samples, together with specimens from various infectious diseases, have been examined at the Public Health Laboratory, Sunderland, and our thanks are again recorded to Dr. Crone and his staff.

No smokeless zones have been declared in Seaham during the year. The Committee feel, I think with justification, that a coastal strip the size of Seaham, subject to all the winds that blow, is unlikely to suffer to any marked extent from smog. There is, however, a considerable nuisance from coal dust and smoke from engines and wagons taking coal from the dumping grounds at the collieries to the docks. The new coal washing plant at Seaham Colliery will help to obviate nuisance from coal dust, and the Seaham Dock Company have plans to replace their engines with those using smokeless fuel or fuel oil. In the meantime it is hoped that the provisions of the Clean Air Act will not further depress the coal industry, at least until alternative means of employment are found. From the public health point of view it is, in my opinion, better to have prosperity and good food in the slightly contaminated atmosphere of a prosperous industry than to face a lower standard of living or widespread unemployment.

During the year the introduction of the Local Government Act 1958 offered delegation by right of certain of the health and welfare functions, at present administered by the County Council, to district Councils, other than rural districts, of over sixty thousand population, but permitted application to be made for such functions by any other authority. The Council decided to make such application on the grounds that local people are in a better position to administer their own personal health services, and also because with Easington Rural District, with whom they already form the No. 8 Area of the County Council, it was felt a convenient and economical unit of administration could be made to cover a population of over one hundred thousand. At the time of writing this introductory letter the Minister of Health has given no decision.

Finally, may I again express my thanks to all members of the Council, the Council officials and the staff of the Health Department for their loyalty, co-operation and support throughout the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

J. W. A. RODGERS,
Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in acres — 2,467.
Registrar General’s Estimate of resident population, mid-1958—
26,320.
Number of inhabited houses (end of 1958) according to Rate Books
7,881.
Rateable Value — £180,392.
Sum represented by a penny rate — £693 10s. 4d.

Extracts from Vital Statistics for the year 1958
LIVE BIRTHS

					Total.	Male.	Female.
Legitimate	...	...	...	...	536	284	252
Illegitimate	...	...	...	...	17	9	8
Total	...	...	...	...	553	293	260

Birth Rates—							
Legitimate	...	20.36	per 1,000	estimated	resident	population.	
Illegitimate	...	0.65	„	„	„	„	
Total	...	21.01	„	„	„	„	

STILL BIRTHS

					Total.	Male.	Female.
Legitimate	...	...	...	...	9	7	2
Illegitimate	...	...	...	...	0	0	0
Total	...	...	...	...	9	7	2

Still Birth Rate — 16.014 per 1,000 live and still births.

DEATHS

					Total.	Male.	Female.
					274	185	89

Death Rate—
10.41 per 1,000 estimated resident population.

DEATHS FROM PUERPERAL CAUSES

					Deaths.	Rate (per 1,000 live and still births)
Pregnancy, Childbirth, Abortion	...				0	Nil.

INFANT MORTALITY

					Total.	Male.	Female.
Deaths of Infants under 1 year	...				14	13	1
Infant Mortality Rate 25.32 per 1,000 live births.							

NEO-NATAL MORTALITY.

	Total.	Male.	Female.
Deaths of Infants under 1 month ...	10	10	0
Neo-natal Mortality Rate—18.08 per 1,000 live births.			

CAUSES OF DEATH OF INFANTS.

Age.	Sex	Cause.
30 mins.	M.	Asphyxia-neonatorum. Prematurity.
40 mins.	M.	Prematurity.
3 hours.	M.	Extreme prematurity.
7 hours.	F.	Prematurity.
8 hours.	M.	Prematurity. Hyaline membrane disease.
9 hours.	M.	Congenital heart disease.
11 hours.	M.	Prematurity.
1 day.	M.	Atelectasis. Prematurity.
2 days.	M.	Prematurity.
6 days.	M.	Prematurity.
3 weeks.	M.	Asphyxia in suffocation accidentally caused.
7 weeks.	M.	Uraemia. Congenital diseased kidney.
3 months.	M.	Congenital heart disease.
6 months.	M.	Intussusception.

Mortality of Legitimate Infants — 26.12 per 1,000 legitimate live births.

Mortality of Illegitimate Infants — Nil per 1,000 illegitimate live births.

DEATHS FROM THE COMMON INFECTIOUS FEVERS

Death from Poliomyelitis	...	...	...	...	...	0
„ Measles	...	...	...	...	...	0
„ Whooping Cough	...	...	...	...	...	0
„ Diarrhoea (under two years of age)	...	...	...	...	...	0

The causes of the greatest mortality during 1958 were :

Cardio-vascular Diseases	...	...	...	...	...	141
Cancer	...	...	...	...	...	47
Bronchitis	...	...	...	...	...	14
Pneumonia	...	...	...	...	...	14

DEATHS DUE TO CANCER OF THE LUNG.

Age (years).	Male.	Female.
15-24	0	0
25-34	0	0
35-44	1	0
45-54	2	0
55-64	4	0
65-74	5	0
75 and over	0	0
TOTALS	12	0

BIRTH RATES AND DEATH RATES IN THE YEAR 1958. England & Wales and Seaham

	Rate per 1,000 Population	Rate per 1,000 Total (Live and Still) Births	Rate per 1,000 Population	Rate per 1,000 Related Live Births	Rate per 1,000 Total (Live and Still) Births	Rate per 1,000 Related Live Births	Rate per 1,000 Total (Live and Still) Births
	Live Births	Still- Births	Deaths (all ages)	Deaths under 1 year	Maternal Deaths	Deaths under 1 mth.	Deaths under 1 week
England and Wales ...	16.4	21.6	11.7	22.6	0.43	16.2	35.1
Seaham	21.01	16.014	10.41	25.32	Nil	18.08	17.79

NOTIFICATIONS AND CASE RATES PER 1,000 POPULATION OF CERTAIN INFECTIOUS DISEASES
IN THE YEAR ENDED 31st DECEMBER, 1958.

	Quarter	Scarlet Fever	Diphtheria	Enteric (Typhoid and para- typhoid) fever	Acute pneumonia (primary or influenzal)	Dysentery	Acute Poliomyelitis		Food poisoning	Tuberculosis		
							Paralytic	Non- paralytic		Respiratory	Meninges and C.N.S.	Other
England and Wales	First	10,604	10	66	10,716	12,902	186	52	1,310	7,093	77	728
	Second	8,919	3	92	4,476	10,222	170	72	1,937	7,243	73	937
	Third	6,171	5	110	2,239	5,647	521	268	3,535	6,120	78	820
	Fourth	13,150	61	78	4,866	9,330	533	195	2,149	6,139	34	746
Total		38,844	79	346	22,297	38,101	1,410	587	8,931	26,595	262	3,231
Case Rate		0.858	0.002	0.007	0.493	0.842	0.031	0.013	0.197	0.588	0.006	0.071
Seaham	First	1	—	—	1	4	—	—	—	6	—	1
	Second	2	—	—	2	13	—	—	—	4	1	1
	Third	5	—	—	—	1	—	—	1	7	—	1
	Fourth	4	—	—	2	9	—	—	1	2	—	1
Total		12	—	—	5	27	—	—	2	19	1	4
Case Rate		0.456	Nil.	Nil.	0.189	1.026	Nil.	Nil.	0.076	0.722	0.038	0.152

COMPARATIVE TABLE OF VITAL STATISTICS, 1939—1958

(The Birth Rate and Death Rate are shown corrected by the Registrar General's comparability factors of 0.99 and 1.36 respectively for 1958).

Year	Population Estimated	Birth Rate	Death Rate	Infantile Mortality
1939	29,100	16.3	10.6	78
1940	25,040	18.2	12.6	56.9
1941	23,950	17.6	12.2	60.4
1942	23,220	18.1	11.3	49.8
1943	22,910	19.86	13.5	59.3
1944	23,420	20.8	11.2	73.6
1945	23,930	21.5	10.0	56.3
1946	24,990	23.4	11.1	46.1
1947	25,240	23.73	11.8	48.4
1948	25,710	22.09	9.95	45.75
1949	25,900	21.5	10.3	46.67
1950	25,990	19.12	10.65	42.25
1951	25,920	18.17	11.26	21.23
1952	25,660	17.73	10.65	26.03
1953	25,690	20.35	11.57	27.61
1954	25,650	18.64	12.3	20.7
1955	25,740	18.88	11.94	44.8
1956	25,940	19.39	12.57	27.56
1957	26,130	19.25	13.79	21.65
1958	27,320	20.8	14.16	25.32

CAUSES OF DEATH DURING THE YEAR 1958

CAUSES OF DEATH	Males	Females
All Causes	185	89
Tuberculosis, respiratory	2	1
Tuberculosis, other	—	—
Syphilitic disease	—	1
Diphtheria	—	—
Whooping Cough	—	—
Meningococcal infections	—	—
Acute Poliomyelitis	—	—
Measles	—	—
Other infective and parasitic diseases	—	—
Malignant neoplasm, stomach	6	1
„ „ lung, bronchus	12	—
„ „ breast	—	1
„ „ uterus	—	—
Other malignant and lymphatic neoplasms	20	7
Leukaemia, aleukaemia	—	—
Diabetes	—	1
Vascular lesions of nervous system	28	16
Coronary disease, angina	34	14
Hypertension with heart disease	4	3
Other heart disease	8	14
Other circulatory disease	11	9
Influenza	—	—
Pneumonia	11	3
Bronchitis	13	1
Other diseases of respiratory system	—	1
Ulcer of stomach and duodenum	2	—
Gastritis, enteritis and diarrhoea	1	—
Nephritis and nephrosis	1	—
Hyperplasia of prostate	4	—
Pregnancy, childbirth, abortion	—	—
Congenital malformations	4	—
Other defined and ill-defined diseases	15	8
Motor vehicle accidents	4	—
All other accidents	4	8
Suicide	1	—
Homicide and operations of war	—	—

GENERAL PROVISION OF HEALTH SERVICES IN SEAHAM URBAN DISTRICT

1. Public Health Officers of the Local Authority.

At the beginning of the Report a list is given showing the Officers connected with the Health Services in the District.

2. National Assistance Act, 1948, Section 47.

No cases of persons in need of care and attention were dealt with under the provisions of this section during the year.

3. Laboratory Facilities.

The Public Health Laboratory, Havelock Hospital, Sunderland, provides facilities for the examination of pathological specimens and for the bacteriological examination of food samples. An excellent liaison exists with the Director and Staff of the Laboratory and results for samples submitted are obtained very quickly.

4. Other Health Services.

The following Health Services are administered by the Durham County Council as the responsible Local Health Authority under the National Health Service Act and are run in conjunction with the Local Health Sub-Committee of members from Seaham Urban District, Easington Rural District and Durham County Councils.

Ambulance.	Domestic Helps.
Home Nursing.	Health Visitors.
Vaccination.	Child Welfare and Maternity.
Immunisation against	Welfare of the Aged (partly).
Diphtheria.	Welfare of the Blind.
Prevention of Illness,	Welfare of other handicapped
care and after-care.	persons.
Mental Health Services.	

The School Medical Service is also the responsibility of the County Council. Almost all the relevant sections of Part III of the National Assistance Act are administered by the County Council.

Food and Drugs Inspectors are appointed by, and work under the direction of, the County Council.

Schemes for the Prevention of Blindness are entirely under the jurisdiction of the County Council as the Local Health Authority.

Veterinary Inspectors are appointed by, and work under the direction of, the Ministry of Agriculture, Fisheries and Food. They are responsible for carrying out routine examination of the dairy herds throughout the County in order to maintain and raise the standard of health of the cows.

The Ministry of Agriculture, Fisheries and Food is also responsible through its County officials for the supervision of byres and dairy premises.

SANITARY CIRCUMSTANCES OF THE AREA

Water.

The water supply to the Urban District is provided by the Sunderland and South Shields Water Company and all premises have a piped supply. The water, although hard, is of good quality and is sampled regularly by the Company in their own laboratory for chemical and bacteriological examination. In addition, two samples of water taken by the staff of the Health Department during the year were reported as satisfactory.

Swimming Baths.

No facilities for swimming are provided by the Council but it is most interesting to note that greater use is being made of the sea for this purpose since the coast protection wall between the Featherbed Rocks and Seaham Hall was completed. The other facilities for swimming are provided by the Seaham Harbour Swimming Club and Dawdon Colliery.

Riparian Health Authority.

The trade from the port consists exclusively of coal exports to other ports on the east and south coasts. No ships required disinfection during the year.

Rivers and Streams.

There are two main streams in the area and every endeavour is made to keep them in a satisfactory condition.

REFUSE DISPOSAL, SEWAGE DISPOSAL AND STREET CLEANSING

I am indebted to the Engineer and Surveyor for the following information on the above matters which are under his control.

Sewage Disposal.

No treatment is carried out to the sewage which, after collection, is discharged direct to the sea from three main outfalls. It has again been necessary to extend the sewerage system to cater for increased housing development.

Refuse Collection and Disposal.

Collection is carried out by direct labour using specially constructed vehicles. Disposal is by controlled tipping on sites leased to the Council. During the year, 18,822 tons of house and trade refuse were collected and disposed of, together with 99 tons, 2 cwts. of salvage paper and 7 tons, 10 cwts., 2 qrs. of scrap metal.

Street Cleansing.

By arrangement with Durham County Council, gullies on the County roads are cleansed by the staff of Seaham Urban District Council. During the year, 10,083 gullies were emptied on U.D.C. highways and 3,804 on D.C.C. highways.

A mechanical roadsweeper is used for the cleansing of roads and streets.

Confirmed Cases of Infectious and other Notifiable Diseases, 1958 (other than Tuberculosis)

Numbers originally notified.	Scarlet Fever	Whooping Cough	Acute Poliomyelitis Paralytic	Non-paralytic	Measles	Dysentery	Meningococcal Infection
Total (all ages)	12	32	—	2	5	48	1
Under 1 yr.	—	4	—	—	—	1	1
1-2 years	1	7	—	—	1	1	—
2-3 years	—	6	—	—	—	2	—
3-4 years	—	2	—	—	—	2	—
4-5 years	1	2	—	—	1	2	—
5-9 years	8	11	—	—	2	8	—
10-14 years	2	—	—	—	1	3	—
15-24 years	—	—	—	—	—	—	—
25 and over	—	—	—	—	—	4	1
Age unknown	—	—	—	—	—	4	—
Total (all ages)	12	32	—	—	5	27	2

Numbers originally notified.	Acute Pneumonia	Food Poisoning	Puerperal Pyrexia
Total (all ages)	5	2	1
Under 5 yrs.	—	2	—
5-14 years	1	—	—
15-44 years	3	—	—
45-64 years	—	—	—
65 and over	1	—	—
Age unknown	—	—	—
Total (all ages)	5	2	1

Ages not Specified

TUBERCULOSIS

The following table shows the new cases and deaths for the Urban District of Seaham during 1958 :—

Age Periods	NEW CASES				TOTAL DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	—	—	—	—	—	—	—	—
1-5 years ...	—	—	—	—	—	—	—	—
5-10 years ...	—	—	—	—	—	—	—	—
10-15 years ...	2	—	—	1	—	—	—	—
15-20 „ ...	1	1	1	—	—	—	—	—
20-25 „ ...	1	1	—	—	—	—	—	—
25-35 „ ...	2	3	—	2	—	—	—	—
35-45 „ ...	1	1	—	—	—	—	—	—
45-55 „ ...	—	—	—	—	1	—	—	—
55-65 „ ...	5	—	—	1	1	1	—	—
65 & upwards	1	—	—	—	—	—	—	—
Totals ...	13	6	1	4	2	1	—	—

Classification of Non-Pulmonary cases of Tuberculosis :—

Glands of Neck ...	...	...	...	...	...	2
Glands ...	...	...	...	...	...	1
Meninges	...	...	...	...	...	1
Kidneys ...	...	...	...	...	...	1

DIPHTHERIA PREVENTION

There were no cases of diphtheria in the District during the year.

The following table shows the number and ages of children immunised against diphtheria in Seaham during 1958.

Age (years)	Under 1	1 to 4	5 to 14	Total
Primary Immunisations ...	31	23	4	58
Reinforcing Injections	—	9	33	42

DIPHTHERIA AND WHOOPING COUGH PREVENTION

Age (years)	Under 1	1 to 4	5 to 14	Total
Primary Immunisations ...	108	16	2	126
Reinforcing Injections	—	1	—	1

SMALLPOX VACCINATION

There were no cases of smallpox in the District during 1958 and a table is given below showing the number and ages of children vaccinated during the year.

	Under 1	1	2 to 4	5 to 14	15 or over	Total
Vaccinated	118	1	—	—	6	125
Re-vaccinated ...	—	—	—	1	15	16

B.C.G. VACCINATION

School Scheme, 1958

No. of Consents	Mantoux Test		No. Vaccinated
	No. Tested	Positive	
243	212	39	167

POLIOMYELITIS VACCINATION, 1958

No. vaccinated with 2 injections.	No. awaiting vaccination 31st December, 1958.
1,052	419

ANNUAL RETURN OF FOOD POISONING

1. **Local Authority:** Seaham Urban District Council. **Year:** 1958

2. (a) **Food Poisoning Notifications** (Corrected) **as returned to Reg. General :—**

1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	TOTAL.
Nil.	Nil.	One.	One.	Two.

(b) **Cases Otherwise Ascertained.**

1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	TOTAL.
Nil.	Nil.	Nil.	Nil.	Nil.

(c) **Symptomless Excreters.**

1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	TOTAL.
Nil.	Nil.	Nil.	Nil.	Nil.

(d) **Fatal Cases.**

1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	TOTAL.
Nil.	Nil.	Nil.	Nil.	Nil.

3. **Particulars of Outbreaks.**

Agent	No. of outbreaks		No. of cases		Total No of cases
	Family outbreaks	other outbreaks	Notified	Otherwise ascertained	
Agent identified :					
(a) Chemical Poisons (type to be stated)	Nil	Nil	Nil	Nil	Nil
(b) Salmonella (type to be stated)	Nil	Nil	Nil	Nil	Nil
(c) Staphylococci (including toxin)	Nil	Nil	Nil	Nil	Nil
(d) Cl. botulinum	Nil	Nil	Nil	Nil	Nil
(e) Cl. welchii	Nil	Nil	Nil	Nil	Nil
(f) Other bacteria (to be named)	Nil	Nil	Nil	Nil	Nil
.....					
Totals	Nil	Nil	Nil	Nil	Nil
Agent not identified	Nil	Nil	Nil	Nil	Nil

4. Single Cases.

AGENT	No. of cases		Total No. of cases
	Notified	Otherwise ascertained	
Agent identified :			
(a) Chemical Poisons (type to be stated) ..	Nil	Nil	Nil
.....			
(b) Salmonella (type to be stated) ..			
.....			
Saint Paul	Two	Nil	Two
(c) Staphylococci (including toxin)	Nil	Nil	Nil
(d) Cl. botulinum	Nil	Nil	Nil
(e) Cl. welchii	Nil	Nil	Nil
(f) Other bacteria (to be named)	Nil	Nil	Nil
.....			
Totals ..	Two	Nil	Two
Agent not identified	Nil	Nil	Nil

5. Salmonella Infections, not food-borne.

Salmonella (type)	Outbreaks		No. of cases	Single cases	Total No. of cases (outbreaks and single cases)
	Family	Other	(outbreaks)		
.....	Nil	Nil	Nil	Nil	Nil
Totals ..	Nil	Nil	Nil	Nil	Nil

Summary of Work done by the Public Health Inspectors
during the year 1958

	No. of Inspection s	No. of Informal Notices served	No. of Statutory Notices served	Defects remedied after Notice
Housing:				
Public Health and Housing Acts ...	588	40	14	28
Overcrowding ...	6	—	—	—
Sanitary Conveniences:				
Insufficient ...	—	—	—	—
Defective ...	21	4	3	3
Drainage ...	5	1	—	1
Water Supply ...	3	1	—	1
Food Premises ...	245	31	—	9
Shops Act ...	132	—	—	—
Dairies ...	—	—	—	—
Slaughterhouses:				
Public ...	—	—	—	—
Private ...	29	1	—	1
Tents, Vans, etc. ...	—	—	—	—
Offensive Trades ...	—	—	—	—
Factories & Workplaces	53	—	—	—
Keeping of Animals ...	—	—	—	—
Insanitary Ashpits and Receptacles ...	—	—	—	—
Offensive accumulations	6	1	—	—
Smoke Nuisances ...	14	—	—	—
Prevention of Damage by Pests Act, 1949 ...	688	—	—	—
Dustbins ...	43	17	7	15
TOTAL ...	1,833	96	24	58

No. of houses inspected in connection with Slum Clearance ...	187
Ashpit-privies converted into water-closets ...	—
Ash-closets converted into water-closets ...	—
Total number of water-closets in District ...	9,217
„ ash-closets in District ...	5
„ ashpit-privies in District ...	10

Disinfestation.

During 1958 the number of inspections carried out for this purpose was 208, which is considerably lower than the figure for 1957 (692). Disinfestation continues to be carried out by the use of D.D.T. or B.H.C. in the form of either a powder, liquid or gas.

Rodent Control.

During the year two treatments of the sewers in the area were undertaken and completed. In addition 159 complaints of rats and mice were received and, as a result, 688 inspections were made.

The whole of the work was carried out by the Rodent Operator and his assistant and the methods used were those recommended by the Infestation Division of the Ministry of Agriculture, Fisheries and Food.

Factories.

The number of factories in Seaham at the end of 1958 was 56, together with 4 temporary factories where building operations were taking place. During the year three informal notices were received from H.M. Inspector of Factories and investigated, and nine verbal notices were also given. Of this total, five had been satisfactorily dealt with at the end of the year.

Clean Air.

During the year no complaints of smoke nuisance were received in the department, although pollution of the atmosphere by smoke and dust still continues. The Clean Air Act, 1956 became fully operative on 1st June, 1958.

Cinemas and Halls.

No complaints were received concerning the sanitary condition of the cinemas and halls in the district.

Shops Act, 1950.

A total of 136 visits were made during the year and no notices were required to be served.

Pet Animals Act, 1951.

There is only one pet shop in the area and this is controlled and licensed under the above Act. Inspections of the shop carried out during the year revealed that it is being conducted in a satisfactory manner.

Housing.

The number of new Council houses erected during the year showed a considerable reduction on those for 1957, the numbers being 160 and 278 respectively. In addition, one private house was erected during the year.

THE INSPECTION AND SUPERVISION OF MEAT AND OTHER FOODS

(i) Meat Inspection.

Details of the animals inspected are appended below in the form specified in Ministry of Health Circular No. 17 of 1955. A list is also given of the carcasses, part carcasses and organs condemned.

APPENDIX.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known) ...	393	8	2	1,259	476	—
Number inspected	393	8	2	1,259	476	—
All diseases except Tuberculosis and Cysticerci.						
Whole carcasses condemned ...	—	—	—	—	—	—
Carcasses of which some part or organ was condemned ...	88	—	—	10	11	—
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	20.20	—	—	.79	2.31	—
Tuberculosis only :						
Whole carcasses condemned...	—	—	—	—	—	—
Carcasses of which some part or organ was condemned ...	3	1	—	—	—	—
Percentage of the number inspected affected with tuberculosis	3.30	12.5	—	—	—	—
Cysticercosis.						
Carcasses of which some part or organ was condemned ...	5	—	—	1	—	—
Generalised and totally condemned	—	—	—	—	—	—

Carcases, Part Carcases and Organs Condemned

Beast Part Carcase (Bruising)	1
Beast Heads and Tongues (Tuberculosis)	5
Beast Lungs (Tuberculosis)	5
Beast Livers (Tuberculosis)	3
Beast Kidney (Tuberculosis)	2
Beast Spleen (Tuberculosis)	1
Beast Livers and Part Livers (Fascioliasis)	69
Beast Livers and Part Livers (Abscesses)	8
Beast Livers and Part Livers (Cirrhosis)	2
Beast Heads (Cysticercus Bovis)	3
Beast Hearts (Cysticercus Bovis)	2
Beast Lungs (Parasitic)	1
Beast Kidneys (Nephritis)	3
Beast Lungs (Pleurisy)	1
Beast Intestines (Johne's Disease).	1
Cow Head (Tuberculosis)	1
Cow Lungs (Tuberculosis)	1
Sheep Lungs (Parasitic)	1
Sheep Heart (Cysticercus Ovis)	1
Sheep Livers and Part Livers (Fascioliasis)	3
Sheep Livers (Abscesses)	2
Sheep Liver (Parasitic)	1
Sheep Liver (Peritonitis)	1
Sheep Forequarter (Pleurisy)	1
Pig Lungs (Pneumonia)	3
Pig Lungs (Pleurisy)	1
Pig Hearts (Pericarditis)	3
Pig Livers (Parasitic)	1
Pig Liver (Cirrhosis)	1
Pig Livers (Necrosis)	2

(ii) Milk.

All milk retailed in the Urban District is designated and sold only in sealed bottles. The authorised designations are Pasteurised, Sterilised and Tuberculin Tested. At the end of 1958 seventy-three persons were registered as distributors of milk.

Eleven samples of milk were taken during the year. One sample which failed to satisfy the prescribed test was referred to the County Milk Production Officer for investigation.

(iii) Ice-Cream.

Routine sampling of ice-cream was continued throughout the year from the five manufacturers and other retail shops. The total number of samples taken was 103, of which 69 were grade 1, 15 grade 2, 14 grade 3 and 5 grade 4. Regular inspections have been carried out during the year.

(iv) Cafes, Canteens and School Kitchens.

There has been no change in the facilities provided for meals or refreshments, these being one cafe and snack bar and three ice-cream manufacturers who provide light refreshments. There are also the three school kitchens and three colliery canteens.

(v) Fish and Chip Shops.

There are now 11 fish and chip shops operating in the district, one of which also retails wet fish. In addition two other shops retail wet fish only.

(vi) Food Premises.

Visits to premises in which food is manufactured, stored or sold totalled 207. In the course of some of these visits the following foodstuffs were surrendered and destroyed in the Council's incinerator.

Apricots, 3 tins.	Ham, 12 tins.	Pork & Tongue, 4 tins.
Beans, 36 tins.	Ham & Tongue, 1 tin.	Raspberries, 1 tin.
Beetroot, 2 Jars.	Hamburgers, 1 tin.	Rice, 1 tin.
Carrots, 3 tins.	Luncheon Meat, 16 tins.	Sardines, 2 tins.
Cherries, 1 tin.	Milk, 25 tins.	Salmon, 7 tins.
Chicken, 3 tins.	Meat, 1 tin.	Shrimps, 1 tin.
Coffee, 1 tin.	Oranges, 19 tins.	Soup, 14 tins.
Corned Beef, 26 tins.	Peaches, 22 tins.	Steak, 19 tins.
Cream, 2 tins.	Pears, 47 tins.	Strawberries, 1 tin.
Crab, 11 tins.	Peas, 148 tins.	Tomatoes, 108 tins.
Egg, 1 tin.	Pilchards, 1 tin.	Tongue, 12 tins.
Fruit and Nuts, 28 lbs.	Pineapple, 22 tins.	Tripe, 43 lbs.
Fruit Salad, 2 tins.	Plums, 12 tins.	Tuna Fish, 1 tin.
Grapefruit, 7 tins.	Pork, 46 tins.	Veal, 3 tins.
Grapes, 1 tin.	Pork & Beef, 1 tin.	

Factories Act, 1937 & 1948

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of			M/c line No. (7)
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ..	1	6	6	—	—	1

(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	50	53	—	—	2

(iii) Other Premises in which Section 7 is en- forced by the Local Authority (excluding out-workers' premises) ..	3	4	4	—	—	3

TOTAL ..	—	60	63	—	—	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted (7)	M/c line No. (8)
		Found (3)	Remedied (4)	To H.M. Inspector (5)	Referred By H.M. Inspector (6)		
Want of cleanliness (S.1)...	4	—	—	—	—	—	4
Overcrowding (S.2) ...	5	—	—	—	—	—	5
Unreasonable temperature (S.3) ...	6	—	—	—	—	—	6
Inadequate ventilation (S.4) ...	7	—	—	—	—	—	7
Ineffective drainage of floors (S.6)	8	—	—	—	—	—	8
Sanitary Conveniences (S.7)	9	2	—	—	—	—	9
(a) Insufficient ...	10	9	5	—	3	—	10
(b) Unsuitable or defective...	11	1	—	—	—	—	11
(c) Not separate for sexes ...	12	—	—	—	—	—	12
Other offences against the Act (not including offences relating to Outwork)	60	12	5	—	3	—	60
TOTAL...	...	...	...	...	...	...	...

Amount of Shipping Entering the Port during the Year.

	Number	Tonnage	Number Inspected		Number reported to be defective	Number of Vessels on which defects were remedied	Number of Vessels on which defects were found and reported to Ministry of Transport Surveyors	Number of Vessels reported as having had, or having had, during the voyage, infectious disease on board.
			By the Medical Officer of Health	By the Public Health Inspector				
Foreign { Steamers * Motor Sailing Fishing	...							
	...	4561	—	—	Nil	Nil	Nil	Nil
	...	Nil	—	—	"	"	"	"
	...	Nil	—	—	"	"	"	"
Total Foreign ...	8	4561	—	—	"	"	"	"
Coastwise { Steamers * Motor Sailing... Fishing	...							
	...	669,579	—	—	"	"	"	"
	...	Nil	—	—	"	"	"	"
	...	Nil	—	—	"	"	"	"
Total Coastwise ...	840	669,579	—	—	"	"	"	"
Total Foreign and Coastwise	848	674,140	—	—	"	"	"	"

* Includes mechanically propelled vessels other than steamers.

